

View Online at <https://aerobasegroup.com/nsn/5935-00-103-7680>

**Overall Length:**

Between 1.140 inches and 1.160 inches

**Overall Height:**

Between 0.187 inches and 0.267 inches

**Overall Width:**

Between 0.121 inches and 0.129 inches

**Environmental Protection:**

Moisture resistant and vibration resistant

**Distance Between Mounting Facility Centers:**

Between 0.995 inches and 1.005 inches

**Mating End Quantity:**

1

**Contact Maximum Current Rating In Amps:**

5.0 single mating end single contact grouping

**Polarization Method:**

Guide pin/socket

**Terminal Location:**

Side single mating end single contact grouping

**Contact Material:**

Copper alloy single mating end single contact grouping

**Contact Surface Treatment:**

Copper single mating end single contact grouping and gold single mating end single contact grouping

**Contact Surface Treatment Specification:**

Mil-c-14550 military specification single treatment response single mating end single contact grouping and mil-g-45204, type 1 military specification single treatment response single mating end single contact grouping and mil-g-45204, type 2 military specification single treatment response single mating end single contact grouping

**Terminal Type:**

Pin single mating end single contact grouping

**Contact Material Specification:**

Qq-b-626 federal specification 1st material response single mating end single contact grouping and qq-w-321 federal specification 1st material response single mating end single contact grouping and qq-b-750 federal specification 1st material response single mating end single contact grouping or qq-c-530 federal specification 2nd material response single mating end single contact grouping

**Included Contact Quantity:**

17 single mating end single contact grouping

**Included Contact Type:**

Round pin single mating end single contact grouping

**Precious Material And Location:**

Contact surfaces gold

**Precious Material And Weight:**

0.017 gold grains, troy

**Precious Material:**

Gold

**Test Data Document:**

81349-mil-c-55302 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A039b0

**Mil-std (military Standard):**

Mil-c-14550 spec.